

Attorney Docket No. P

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

HUNER, et al.

09/830,193

Group Art Unit:

1616 Dodson, S.

SERIAL NO: FILED:

January 16, 2002

Examiner: Confirmation No: 2932

TITLE:

SOLAR RADIATION PROTECTION COMPOSITION

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BEFORE MAILING DATE OF EITHER A FINAL ACTION OR NOTICE OF ALLOWANCE (37 C.F.R. § 1.97(c))

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This information disclosure statement is being filed *before* the mailing date of either a final action under § 1.113 or a notice of allowance under § 1.311, whichever occurs first.

Applicant discloses herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose. Legible copies of all items listed in Forms PTO/SB/08A and 08B (formerly Form PTO-1449) accompany this information statement, except those identified above.

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I hereby certify that this correspondence is, on the date shown below, being:

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Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. (Notice of January 9, 1992, 1135 O.G. 13-25, at 25.)

Respectfully submitted,

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Substitute for form 1449A/PTO

STATEMENT BY APPLICANT

OCT 1 4 2003

Complete if Known				
Application Number	09/830,193			
Filing Date	January 16, 2002			
First Named Inventor	Norman Huner			
Group Art Unit	1615			
Examiner Name	Shelley A. Dodson			
A# 5 1 1 1 1	40004.04			

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Sheet	1	of	2	Attorney Docket Number	12991-31
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	T		U.S. PATENT		
Examiner Cite No.1	Cite	ite o. 1 Number - Kind Code² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant
	No.1			Oned Document	Passages or Relevant Figures Appear
		US-5,691,158	Nov. 25, 1997	Mary Kay Cosmetics, Inc.	
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			FOREIGN PATENT I	DOCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		WO 97/47278 -	Dec. 18, 1997	Laboratoire Oenobiol	_	
,		WO 93/20183 ,	Oct. 14, 1993	Zeagen, Inc.		
		EP 0 748 625 A1 ·	Dec. 18, 1996	L'Oreal		
		FR 2.100.886 .	July 9, 1971	F. Hoffmann-La Roche & Cie		
		FR 2.722.094 ,	July 5, 1994	JCB Cosmetiques Societe A Responsabilite Limitee - FR		
		FR 2.430.765	July 13, 1978	NAVARRO, C. et Ritter, M.J. épouse Navarro		
		WO 99/48468 ·	Sept. 30, 1999	Cognis Deutschland GmbH	_	
		JP 08 143418 A	June 4, 1996	Owa Kasei KK.		
	•	JP 05 163143 A	June 29, 1993	Nisshin Flour Milling Co., LTD.		
		JP 03 118312 A2	May 20, 1991	Sansei Pharmaceutical Co., Ltd., Japan		

Examiner	Date Considered	
Signature	Considered	

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¹ Applicant's unique citation designation number (optional) . ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.
³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁸ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number 09/830,193

Filing Date January 16, 2002

First Named Inventor Norman Huner

Group Art Unit 1615

Examiner Name Shelley A. Dodson

(use as many sheets as necessary)

Sheet 2 of 2 Attorney Docket Number 12991-31

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
		XIONG, Fusheng et al. "Assessment of UV-B sensitivity of photosynthetic apparatus among microalgae: short-term laboratory screening <i>versus</i> long-term outdoor exposure." J. Plant Physiol., 1999, Vol. 155, pp 54-62.	
		IVANOV, Alexander G. et al. "Protection of Photosystem II against UV-A and UV-B radiation in the cyanobacterium <i>Plectonema boryanum</i> : The role of growth temperature and growth irridance." Photochemistry and Photobiology, 2000, Vol 72, No. 6, pp 772-779.	
		BLACK, Homer S. "Antioxidants and carotenoids as potential photoprotectants." Cosmet. Sci. Technol. Ser., 1990, Vol 10, pp 267-278.	
	v	Miskiewicz, E.I. et al. "Does myxoxanthophyll have a photoprotective function in the cells of the cyanobacterium Plectonema boryanum UTEX 485?" The 1999 Annual Meeting of the American Society of Plant Physiologists, Abstract and Poster Presentation, Baltimore, July 24-28, 1999.	
		PCT Search, Report dated January 18, 2000 for PCT/CA99/00981.	
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